

Extremely Impaired Sources Producing Potable Drinking Water

Site Name	Lead Agency	Water System Name	DDW District Engr Contact	City	County	No. of Wells	Treatment Train	Population Served
San Fernando Valley Area 1 (BOU)	EPA	City of Burbank	Dmitriy Ginzburg	Burbank	LA	8	AS + GAC	106,084
San Fernando Valley Area 1 (NHOU)	EPA	Los Angeles Department of Water and Power	Chi Diep	Los Angeles	LA	design to treat 8 (6 wells can be sampled, 2 wells out of water, and 4 wells are running to treatment) Phase 1B: 5 wells	Exisiting Project AS Project being revised to AOP + GAC + IX (evaluation of treatment ongoing for Phase 1B as well as Phase 2)	4,061,504
San Fernando Valley Area 1 (POU)	EPA	Los Angeles Department of Water and Power	Chi Diep	Los Angeles	LA	TBD	TBD	4,061,504
San Fernado Basin North Hollywood West (outside of EPA remedy area)	RWQCB/LADWP acting as CERCLA Lead	Los Angeles Department of Water and Power	Chi Diep	Los Angeles	LA	3 primary, 2 backup	AOP + GAC	4,061,504
San Fernado Basin Rinaldi Tolouca (outside of EPA remedy area) (aka North Hollywood Central)	RWQCB/LADWP acting as CERCLA Lead	Los Angeles Department of Water and Power	Chi Diep	Los Angeles	LA	5 RT wells + (2 NH West wells?)	AOP + GAC	4,061,504
San Fernado Basin Central Tujunga (outside of EPA remedy area)	RWQCB/LADWP acting as CERCLA Lead	Los Angeles Department of Water and Power	Chi Diep	Los Angeles	LA	9	AOP + GAC for 7 wells only GAC for 2 wells	4,061,504
San Fernando Valley Area 2 (GOU)	EPA	City of Glendale	Chi Diep	Glendale	LA	9	IX+AS + GAC	201,668
San Gabriel Valley Area 1 (EMOU)	EPA	City of El Monte	Sutida Bergquist	Portion of El Monte	LA	3	GAC	23,000
San Gabriel Valley Area 1 (SEMOU)	EPA	Golden State Water Company - South San Gabriel	Dmitriy Ginzburg	parts of Rosemead and San Gabriel	LA	2	GAC	17,046
San Gabriel Valley Area 1 (SEMOU)	EPA	Monterey Park	Dmitriy Ginzburg	Monterey Park	LA	3	AS + GAC (being redesigned to UV/Peroxide AOP + catalytic GAC)- Permit Pending	62,183
San Gabriel Valley Area 1 (SEMOU)	EPA	San Gabriel Valley Water Company (Plant 8)	Shu-Fang Orr	A portion of the cities of West Covina, La Puente, Industry, Irwindale, Baldwin Park, Arcadia, El Monte, Rosemead, South El Monte, San Gabriel, Monterey Park, Montebello, Santa Fe Springs, Pico Rivera and Whittier, and the nearby unincorporated Los Angeles County areas	LA	4 (Wells 8B, 8C, 8D, and 8E)	AS +GAC	248,000
San Gabriel Valley Area 2 (BPOU)	EPA	Valley County Water District	Chi Diep	Water from Lante treatment plant is mainly wholesaled to Suburban Water Systems - San Jose. Population served is based on the Suburban system.	LA	3 (treat 2 at a time)	AS + IX + UVOx + GAC	171,182
San Gabriel Valley Area 2 (BPOU)	EPA	San Gabriel Valley Water Company (B6 Plant)	Shu-Fang Orr	A portion of the cities of West Covina, La Puente, Industry, Irwindale, Baldwin Park, Arcadia, El Monte, Rosemead, South El Monte, San Gabriel, Monterey Park, Montebello, Santa Fe Springs, Pico Rivera and Whittier, and the nearby unincorporated Los Angeles County areas	LA	6 (Wells 25 A, 25 B, 26A, and 26B, with Well B6C and Well B6D as the backup wells)	AS + single pass IX for perchlorate removal + UVOx + nitrate blending (Regenerable IX for nitrate treatment has been installed . It is under testing currently and estimated to be in operation around September/october this year.	248,000
San Gabriel Valley Area 2 (BPOU)	EPA	San Gabriel Valley Water Company (B5 Plant)	Shu-Fang Orr	A portion of the cities of West Covina, La Puente, Industry, Irwindale, Baldwin Park, Arcadia, El Monte, Rosemead, South El Monte, San Gabriel, Monterey Park, Montebello, Santa Fe Springs, Pico Rivera and Whittier, and the nearby unincorporated Los Angeles County areas	LA	4 (Wells B5B, B5E, and COI Well 5, with Well B5D as the back up source)	GAC + single pass IX for perchlorate removal + UVOx + nitrate blending	248,000
San Gabriel Valley Area 2 (BPOU)	EPA	La Puente Valley County Water District	Sutida Bergquist	Portion of La Puente	LA	2	AS (VOC) +single pass IX (perchlorate)+UVOx	9,852
San Gabriel Valley Area 4 (PVOU)	EPA	La Puente Valley County Water District	Sutida Bergquist	Portions of La Puente, City of Industry, Rowland Heights,	LA	Not completed	Not permitted yet	est.-10,000+

Wittaker Bermite	DTSC	Castaic Lake Water Agency	Shu-Fang Orr	A Regional whole saler serving four agencies: Los Angeles County Water Works District #36 (LACWWD #36), Newhall County Water District (NCWD), Santa Clarita Water Division (SCWD), and Valencia Water Company (VWC). The NCWD service area includes the communities of Castaic, Pinetree, and Newhall and the Tesoro Del Valle Development. The SCWD service area encompasses 30 square miles within the upper Santa Clarita Valley and includes the City of Santa Clarita and unincorporated portions of Los Angeles County in the communities of Saugus, Canyon Country, and Newhall. VWC serves the communities of Valencia, Stevenson Ranch, and portions of Saugus and Castaic	LA	2 (Saugus Wells 1 and 2)	IX	275,300
	DTSC	Valencia Water Company	Shu-Fang Orr	Portions of Santa Clarita	LA	1	Not permitted yet (IX proposed, may need VOC treatment also)	NA
Alhambra OU	EPA	City of Alhambra	Sutida Bergquist	Alhambra	LA	4	IX + GAC	83,089
Whittier OU	DTSC	San Gabriel Valley Water Company	Shu-Fang Orr	Permit amendment pending, awaiting for the completion of TDS blending treatment	LA	3 (Wells EW 4-5, EW 4-6 and EW 4-7)	GAC	Discharges to the Legg Lake , not the water system. Need to address high TDS problem before serving to the water system (seeking Prop 1 funding to construct TDS blending facilities).
Jet Propulsion Lab	EPA	City of Pasadena	Chi Diep	Pasadena	LA	4	IX + GAC	162,176
Jet Propulsion Lab	EPA	Lincoln Avenue Water Company	Sutida Bergquist		LA	3	IX + GAC	16,126
Santa Monica OU	RWQCB-R4	City of Santa Monica	Sutida Bergquist	City of Santa Monica	LA	5	Mn/Fe filtration+GAC (VOCs) + RO (TDS) + AS	93,640
Rockets, Fireworks, Flares	USEPA	West Valley WD	Eric Zuniga	Rialto	San Bernardino	2	FBR Plant: Biological	74,310
	USEPA	West Valley WD	Eric Zuniga	Rialto	San Bernardino	2	Not permitted yet - Fixed Bed Bioreactor	74,310
San Bernardino County Mid-Valley Sanitary Landfill							Rialto 3 Groundwater Treatment System: IX + GAC	54,453
Lockheed Martin	RWQCB-R8	Loma Linda, City of	Eric Zuniga	Loma Linda	San Bernardino	2	Richardson Treatment Plant: IX + GAC	23,751
	RWQCB-R8	Riverside, City of	Steve Williams	Riverside	Riverside	4	Sunnyside: IX + GAC	300,106
	RWQCB-R8	Riverside, City of	Steve Williams	Riverside	Riverside	3	Tippecanoe: IX + GAC	
	RWQCB-R8	Riverside, City of	Steve Williams	Riverside	Riverside	1	Gage Well 46-1R IXTP: IX	
	RWQCB-R8	Riverside, City of	Steve Williams	Riverside	Riverside	3	Raub: IX + GAC	
Norton AFB	RWQCB-R8		Steve Williams					
Newmark Groundwater Contamination	USEPA	San Bernardino, City of	Eric Zuniga	San Bernardino	San Bernardino	3	Newmark: GAC	200,945
	USEPA	San Bernardino, City of	Eric Zuniga	San Bernardino	San Bernardino	3	Waterman GAC: GAC	
	USEPA	San Bernardino, City of	Eric Zuniga	San Bernardino	San Bernardino	4	Waterman PTA: Air Stripping	
	USEPA	San Bernardino, City of	Eric Zuniga	San Bernardino	San Bernardino	9	19th Street: GAC	
South Archibald Plume	RWQCB-R8	Chino Desalter Authority	Eric Zuniga and Steve Williams	Chino, Chino Hills, Ontario, Jurupa Valley	Riverside, San Bernardino	18	Chino 1 Desalter: Air Stripping + RO/IX	438,389

City = location of customers that receive the water
Number of Wells = number of remedy wells
Population Served = Total population served by water system, which may be greater than population served by the treatment facility
Population directly served not easily quantified.